

## Stewart, Alvin

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**From:** PLUS  
**Sent:** Thursday, May 18, 2006 11:19 AM  
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**Subject:** PLUS Results for 10656345

Here are the PLUS search results for 10656345.

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10656345\_QUAL.tx  
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10656345\_LIST.txt



10656345\_WEST.tx  
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10656345\_EAST.tx  
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10656345.east



10656345\_CLS.txt



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ES.txt



PLUS Search Results for S/N 10656345, Searched May 18, 2006

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5013324  
5018285  
4908029  
5775916  
6120539  
6262332  
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6129753  
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10656345\_CLS.txt  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10656345 on May 18, 2006

Original Classifications

4 128/898  
3 623/23.59  
2 433/173  
2 438/592  
2 607/137  
2 623/11.11  
2 623/23.15  
2 623/8

Cross-Reference Classifications

3 606/213  
3 623/901  
3 623/923  
2 257/E21.199  
2 438/305  
2 600/37  
2 623/23.76  
2 623/8  
2 623/926

Combined Classifications

5 128/898  
4 623/8  
3 606/213  
3 623/23.59  
3 623/901  
3 623/923  
2 257/E21.199  
2 433/173  
2 438/305  
2 438/592  
2 600/37  
2 606/151  
2 607/137  
2 623/11.11  
2 623/23.15  
2 623/23.35  
2 623/23.72  
2 623/23.76  
2 623/926

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10656345 on May 18, 2006

5	128/898	(4 OR, 1 XR)
	Class 128 :	SURGERY
	128/897	MISCELLANEOUS
	128/898	.Methods
4	623/8	(2 OR, 2 XR)
	Class 623 :	PROSTHESIS
	623/7	BREAST PROSTHESIS
	623/8	.Implantable
3	606/213	(0 OR, 3 XR)
	Class 606 :	SURGERY
	606/1	INSTRUMENTS
	606/213	.Sutureless closure
3	623/23.59	(3 OR, 0 XR)
	Class 623 :	PROSTHESIS
	623/11.11	IMPLANTABLE PROSTHESIS
	623/16.11	.Bone
	623/23.58	..Polymers
	623/23.59	...Polymer coating
3	623/901	(0 OR, 3 XR)
	Class 623 :	PROSTHESIS
	623/901	METHOD OF MANUFACTURING PROSTHETIC DEVICE
3	623/923	(0 OR, 3 XR)
	Class 623 :	PROSTHESIS
	623/920	METHOD OR APPARATUS FOR PREPARING OR TREATING PROSTHETIC
	623/923	.Bone
2	257/E21.199	(0 OR, 2 XR)
	Class 257 :	ACTIVE SOLID-STATE DEVICES
	257/E21.001	PROCESSES OR APPARATUS ADAPTED FOR MANUFACTURE OR TREATMENT OF SEMICONDUCTOR OR SOLID-STATE DEVICES OR OF
		PARTS THEREOF (EPO)
	257/E21.002	.Manufacture or treatment of semiconductor device (EPO)
	257/E21.04	..Device having at least one potential-jump barrier or surface barrier, e.g., PN junction, depletion
		layer, carrier concentration layer (EPO)
	257/E21.085	...Device having semiconductor body comprising Group IV elements or Group III-V compounds with or without
		impurities, e.g., doping materials (EPO)
	257/E21.158	....Manufacture of electrode on semiconductor body using process other than by epitaxial growth, diffusion of impurities, alloying of impurity materials, or
		radiation bombardment (EPO)
	257/E21.19	.....Making electrode structure comprising conductor-insulator-semiconductor, e.g., MIS gate (EPO)
	257/E21.191	.....Insulator formed on silicon semiconductor body (EPO)
	257/E21.195	.....Characterized by conductor (EPO)

257/E21.197 .....Final conductor layer next to insulator  
being silicon e.g., polysilicon, with or without  
impurities  
(EPO)

257/E21.198 .....Conductor comprising at least another  
nonsilicon conductive layer (EPO)

257/E21.199 .....Conductor comprising silicide layer  
formed by silicidation reaction of silicon with metal  
layer (EPO)

2 433/173 (2 OR, 0 XR)  
Class 433 : DENTISTRY  
433/167 PROSTHODONTICS  
433/172 .Holding or positioning denture in mouth  
433/173 ..By fastening to jawbone

2 438/305 (0 OR, 2 XR)  
Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS

438/142 MAKING FIELD EFFECT DEVICE HAVING PAIR OF  
ACTIVE REGIONS SEPARATED BY GATE STRUCTURE BY  
FORMATION OR  
ALTERATION OF SEMICONDUCTIVE ACTIVE REGIONS

438/197 .Having insulated gate (e.g., IGFET, MISFET,  
MOSFET, etc.)  
438/299 ..Self-aligned  
438/301 ...Source or drain doping  
438/303 ....Utilizing gate sidewall structure  
438/305 .....Plural doping steps

2 438/592 (2 OR, 0 XR)  
Class 438 : SEMICONDUCTOR DEVICE MANUFACTURING: PROCESS

438/584 COATING WITH ELECTRICALLY OR THERMALLY  
CONDUCTIVE MATERIAL  
438/585 .Insulated gate formation  
438/592 ..Possessing plural conductive layers (e.g.,  
polycide)

2 600/37 (0 OR, 2 XR)  
Class 600 : SURGERY  
600/37 INTERNAL ORGAN SUPPORT OR SLING

2 606/151 (1 OR, 1 XR)  
Class 606 : SURGERY  
606/1 INSTRUMENTS  
606/151 .Surgical mesh, connector, clip, clamp or band

2 607/137 (2 OR, 0 XR)  
Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL  
APPLICATION  
607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION  
607/115 .Electrical energy applicator  
607/116 ..Placed in body  
607/137 ...Inner ear (e.g., cochlea)

2 623/11.11 (2 OR, 0 XR)  
Class 623 : PROSTHESIS  
623/11.11 IMPLANTABLE PROSTHESIS

2 623/23.15 (2 OR, 0 XR)  
Class 623 : PROSTHESIS

623/11.11 IMPLANTABLE PROSTHESIS  
 623/16.11 .Bone  
 623/18.11 ..Joint bone  
 623/22.11 ...Hip joint bone  
 623/23.15 ....Femoral stem

- 2 623/23.35 (1 OR, 1 XR)  
 Class 623 : PROSTHESIS  
 623/11.11 IMPLANTABLE PROSTHESIS  
 623/16.11 .Bone  
 623/18.11 ..Joint bone  
 623/22.11 ...Hip joint bone  
 623/23.15 ....Femoral stem  
 623/23.35 .....Having particular geometry
- 2 623/23.72 (1 OR, 1 XR)  
 Class 623 : PROSTHESIS  
 623/11.11 IMPLANTABLE PROSTHESIS  
 623/23.72 .Tissue
- 2 623/23.76 (0 OR, 2 XR)  
 Class 623 : PROSTHESIS  
 623/23.75 .Having bio-absorbable component  
 623/23.76 .Having means to promote cellular attachment
- 2 623/926 (0 OR, 2 XR)  
 Class 623 : PROSTHESIS  
 623/924 MATERIAL CHARACTERISTIC  
 623/926 .Synthetic

above 1  
 absorbable 2  
 absorbed 1  
 abstract 1  
 accompanying 1  
 according 1  
 achieved 1  
 acid 4  
 act 1  
 acts 1  
 additional 2  
 additionally 1  
 adjacent 1  
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 background 1  
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 between 10  
 beyond 4  
 bioabsorbable 4  
 biocompatible 2  
 biodegradation 1  
 bioeompatible 1  
 bioprosthentic 27  
 bioprosthethics 3  
 bioremodeling 1  
 biotech 1  
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 blooded 1  
 bloomington 1  
 body 5  
 bottom 14

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circularly 1  
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collagens 1  
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comminute 1  
compactum 1  
compare 1  
component 6  
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comprise 3  
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comprises 1  
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conserved 1  
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construction 1  
continuation 1  
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copolymer 1  
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coupled 5  
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delnminate 1  
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description 4  
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differential 1  
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docket 1



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extracellular 4  
extract 1  
fabric 1  
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fiber 3  
fibers 11  
field 1  
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formed 10  
four 3  
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glycosaminoglycans 1  
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having 5  
hereby 1  
herein 3  
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implant 2  
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includes 5  
including 8  
incorporated 4

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injured 1  
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july 1  
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known 2  
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larger 1  
layer 11  
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ligaments 1  
like 2  
limited 1  
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link 1  
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lnmina 1  
International 1  
Invention 2  
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longitudinally 2  
lvl 1  
made 3  
mail 1  
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malaviya 1  
mammals 1  
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materials 2  
matrices 2  
matrix 4  
may 6  
means 3  
mechanical 3  
melican 1  
member 6  
members 2  
mesh 11  
method 1  
middle 5  
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mole 1  
monofilaments 1  
mora 1

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preferred 2  
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prosthetic 1  
proteoglycans 1  
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purify 1

purposes 2  
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ratio 1  
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reinforcing 3  
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relation 2  
remodeling 2  
repair 3  
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respiratory 1  
restore 1  
rim 1  
row 5  
rows 2  
run 2  
ruptured 1  
same 2  
sandwiched 1  
scaffold 1  
scope 1  
second 4  
sectional 2  
see 2  
serial 1  
shaped 1  
sheep 1  
sheet 2  
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shown 2  
similar 2  
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site 1  
skilled 1  
slower 1  
sls 1  
small 7  
smml 1  
so 4  
sof 1  
soft 10  
sources 2  
sourees 1  
spaced 1  
species 2  
still 1  
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stratum 1  
strength 1  
structure 1  
structures 2

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three 2  
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will 2  
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wo 3  
woven 2

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xenografting 1  
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